

OPINION 1008

SIPHONA MEIGEN, 1803 AND *HAEMATOBIA* LEPELETIER AND
SERVILLE, 1828 (INSECTA: DIPTERA): DESIGNATIONS OF
TYPE-SPECIES UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-species for the nominal genus *Siphona* Meigen, 1803, made prior to this present Ruling are hereby set aside, and the nominal species *Musca geniculata* De Geer, 1776, is hereby designated to be the type-species of that genus.

(2) The designation by Westwood (1840) of *Conops irritans* Linnaeus as type-species of *Haematobia* Lepeletier and Serville, 1828 is hereby confirmed.

(3) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Siphona* Meigen, 1803 : 281 (gender: feminine) (type-species by designation under the plenary powers in (1) above *Musca geniculata* De Geer, 1776) (Name No. 1989);

(b) *Haematobia* Lepeletier and Serville, 1828 : 499 (gender: feminine) (type-species *Conops irritans* Linnaeus, 1758 by designation of Westwood, 1840) (Name No. 1990);

(4) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *geniculata* De Geer, 1776 : 38 as published in the binomen *Musca geniculata* De Geer (type-species of *Siphona* Meigen, 1803) (Name No. 2513);

(b) *irritans* Linnaeus, 1758 : 604, as published in the binomen *Conops irritans* Linnaeus (type-species of *Haematobia* Lepeletier and Serville, 1828) (Name No. 2514).

HISTORY OF THE CASE (Z.N.(S.) 195)

This case was first brought to the attention of the Commission in May, 1945 by Dr. A. J. Nicholson of Canberra through Dr. S. A. Neave, the then Director of the Imperial Institute of Entomology (now the Commonwealth Institute of Entomology). The buffalo fly at that time was causing much trouble in Australia where there was disagreement as to its correct name. The species was also an economic problem in America and therefore it was desirable to reach a solution which would have wide acceptance. The case was a complicated one and the situation under the existing Code is not the same as when the case was first presented.

Dr. Curtis Sabrosky drew all the threads together in the light of the present Code. His application was received in October 1970, was sent to the printer on 26 October 1970 and was published on 29 March 1971 in *Bull. zool. Nomencl.* 27 : 234-237. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to seven entomological serials. No comment was received.

DECISION OF THE COMMISSION

On 28 February 1973 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (73)1 either for or against the proposals set out in *Bull. zool. Nomencl.* 27 : 236-237. At the close of the prescribed voting period on 28 May 1973 the state of the voting was as follows:

Affirmative votes—twenty-one (21), received in the following order: Holthuis, Eisenmann, Lemche, Binder, Mayr, Corliss, Vokes, Habe, Alvarado, Rohdendorf, Melville, Willink, Starobogatov, Sabrosky, Tortonese, Heppell, Nye, Brinck, Ride, Bernardi, Bayer.

Negative votes—none (0).

Voting Papers not returned—four (4); Munroe, Simpson, Erben, Dupuis. Commissioner Kraus returned a late affirmative vote.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists by the Ruling given in the present Opinion:

geniculata, *Musca*, De Geer, 1776, *Mémoires pour servir à l'histoire des Insectes* vol. 6 : 38

Haematobia Lepeletier and Serville, 1828, *Encycl. Méthod.*, *Insectes* vol. 10, livr. 100 : 499

irritans, *Conops*, Linnaeus, 1758, *Systema naturae*, ed. 10 : 64

Siphona Meigen, 1803, *Mag. f. Insektenkunde* 2 : 281.

CERTIFICATE

I certify that the votes cast on Voting Paper (73)1 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken being the decision of the International Commission, is truly recorded in the present Opinion No. 1008.

R. V. MELVILLE
Secretary

International Commission on Zoological Nomenclature

London

24 September 1973